Serial Number PATENT AND TRADEMARK OFFICE Arry, Dodder Namber (Optional) Serial Number NEW													Shet	10
Applicant Hideki KADO et al. Filing Date 7/3/03 Group Art Unit U. S. PATENT DOCUMENTS EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FAINOR OF APPROPRIATE OF APPROPR	FORM PT	 0-1	44	9		U.	S.	DEI	PARTMENT	OF COMMERCE DEMARK OFFICE		ei) S		1EW
U. S. PATENT DOCUMENTS FIND DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING FILING					D							ki KAD		
EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FAPPROPRIES		***	(Us	58 S6	ve	al sh	88	ts if	necessary)		Filing Date 7/3/03	G	Group Art Unit	
NITAL OCCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Transle YES										U.S. PAT	ENT DOCUMENTS			
FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TranslativeS	EXAMINER INITIAL	DOCUMENT NUMBER					R		DATE		NAME	CLASS	SUBCLASS	IF APPROI
DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Translatives Translativ			1		T							<u> </u>	 	
DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Translatives Translativ			1	T	T	I						 		
DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Translatives Translativ			T	T	T	$\int_{-}^{}$						<u> </u>	ļ	
DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Translatives Translativ		П	1		1							 		<u> </u>
DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Translatives Translativ		П			T							 	<u> </u>	ļ
DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Translatives Translativ			1		1									
DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Translatives Translativ					1								ļ	
FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TranslativeS													<u> </u>	
DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Translatives Translativ														
DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Translatives Translativ													 	
DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Translative Tr			П											<u> </u>
DOCUMENT NUMBER DATE COUNTY YES JULY 11 1 8 2 6 7 4 6/99 Japan Part				_				_				_	SUBCLASS	
F/C 11 1 6 2 6 7 4 6793		1							- a		+==	-	YES	
	5K	11	1	8	2	6	7	4	6/99	ļ	Japan	+-		-
		\sqcup	L	-	-	\sqcup	_		<u> </u>	 		+		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			_	\vdash	_	\square	_	_	 			-	+	
OTHER DOCUMENTS (Including Author, Tille, Date, Perlinent Pages, Etc.)		_	_	-	L	\sqcup	_	-		-			-	†
		L	_	_	L			<u></u>	<u> </u>	OTHER DO	OCUMENTS (Includin	ng Author, Tille	, Oate, Pertinen	Pages, Etc.)
	<u> </u>	_	_	Γ	_		_			011.2.1.5				
			Γ	T			_							
			Γ	T										